

03/29/01

11062 U.S. PTO

03-30-01

A

Please type a plus sign (+) inside this box → +

PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	37174/7
First Inventor	Desiree H.H. Tsao
Title	AN N-TRADD ACTIVE SITE AND USES THEREOF
Express Mail Label No.	EL704523109US

11062 U.S. PTO

09/821819

03/29/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **49**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **37**]
5. Oath or Declaration [Total Pages **1**]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

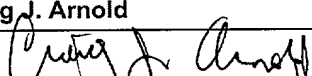
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____ Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label  or ☒ Correspondence address below

Name	Craig J. Arnold				
	AMSTER, ROTHSTEIN & EBENSTEIN				
Address	90 Park Avenue				
City	New York	State	New York	Zip Code	10016
Country	USA	Telephone	(212) 697-5995	Fax	(212) 286-0854

Name (Print/Type)	Craig J. Arnold	Registration No. (Attorney/Agent)	34,287
Signature		Date	March 29, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

AMSTER, ROTHSTEIN & EBENSTEIN

ATTORNEYS AT LAW
PATENTS • TRADEMARKS • COPYRIGHTS

90 PARK AVENUE
NEW YORK, NEW YORK 10016

TELEPHONE: (212) 697-5995
FACSIMILE: (212) 286-0854

NEAL L. ROSENBERG
DENISE A. LINDENAUER
NANCY M. DODDERIDGE
PATRICK BOLAND*
TREBOR LLOYD
JOSEPH M. CASINO
JOHN S. ECONOMOU
SIMON BOCK
MICHAEL V. SOLOMITA
HOLLY PEKOWSKY
MICHAEL P. KENNEY
MARION P. METELSKI*
MONIQUE L. RIBANDO

JAN TAMULEWICZ
CATHERINE S. REYNOLDS
SCOTT MCCLAVE
MAX VERN
DANA R. METES
KARL J. KOLBINGER
BRIAN A. COMACK
RICHARD S. MANDARO
ROBERT L. BERNSTEIN
RENÉE TIRADO
NATALIE BOGDANOS
MARC J. JASON

MORTON AMSTER
DANIEL S. EBENSTEIN
PHILIP H. GOTTFRIED
MICHAEL J. BERGER
NEIL M. ZIPKIN
ANTHONY F. LO CICERO
KAREN ARTZ ASH
KENNETH P. GEORGE
ABRAHAM KASDAN, PH.D.
IRA E. SILFIN

JESSE ROTHSTEIN (RETIRED)

SENIOR COUNSEL

CHESTER ROTHSTEIN
CRAIG J. ARNOLD
CHARLES R. MACEDO
MARK J. ROSENBERG
KENNETH M. BERNSTEIN

*NOT ADMITTED IN NEW YORK

March 29, 2001

Assistant Commissioner for Patents
Washington, DC 20231

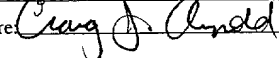
Box Patent Application

"Express Mail" mailing label no. EL704523109US

Date of Deposit: March 29, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Name: Craig J. Arnold

Signature: 



Re: New U.S. Patent Application
Title: AN N-TRADD ACTIVE SITE AND USES THEREOF
Inventors: Desiree H.H. Tsao, Jean-Baptiste Telliez,
Thomas McDonagh, Lih-Ling Lin, Sang Hsu,
Guang-Yi Xu and A. Karl Malakian
Our File: 37174/7

Dear Sir:

Pursuant to 37 C.F.R. §1.53, enclosed please find a new U.S. Patent Application in the names of Desiree H.H. Tsao, Jean-Baptiste Telliez, Thomas McDonagh, Lih-Ling Lin, Sang Hsu, Guang-Yi Xu and A. Karl Malakian, entitled, AN N-TRADD ACTIVE SITE AND USES THEREOF, including the following:

1. Utility Patent Application Transmittal cover sheet (Form PTOSB/05);
2. a complete patent application, including a specification (41 pages), claims (7 pages), abstract (1 page), and Figures 1-3 (37 sheets); and
3. a return receipt postcard.

This application claims the benefit of U.S. Application No. 60/195,370 filed April 6, 2000.

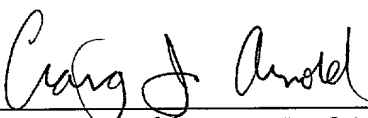
March 29, 2001

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN
Attorneys for Applicants
90 Park Avenue
New York, New York 10016
(212) 697-5995

Dated: March 29, 2001
New York, New York

By: 
Craig J. Arnold, Reg. No. 34,287